

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 06022495

PUBLICATION DATE : 28-01-94

APPLICATION DATE : 02-07-92

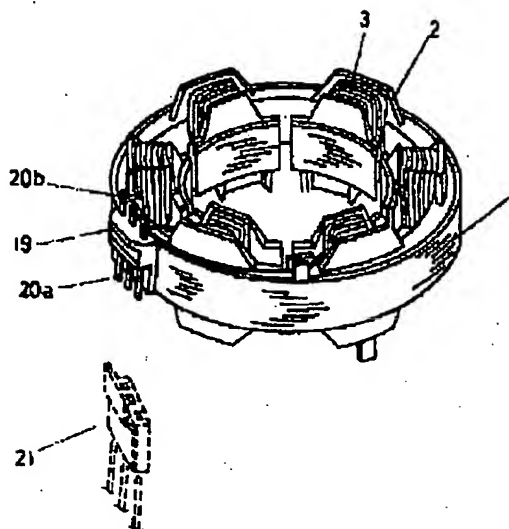
APPLICATION NUMBER : 04175196

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INT.CL. : H02K 5/22 H02K 3/34 H02K 3/50
H02K 5/08

TITLE : MOTOR



ABSTRACT : **PURPOSE:** To improve the productivity by molding a connector for power source connection integrally in resin mold which insulates a stator iron core from winding.

CONSTITUTION: In a stator, which is constituted by applying a circular iron core 1 having a plurality of slots and windings 3 through resin 2 having insulating property with this stator iron core 1 and molding and solidifying them integrally with the resin having electric insulation property, a connector 19 for power source connection is molded integrally in the resin molded item for insulating the stator iron core 1 from the winding 3. What is more, one piece 20b of a connector terminal is connected with the winding 3, and the other end 20a is connected with a power source. Hereby, the mutual connection becomes possible without using a printed board, whereby a mold resin part becomes thin. Moreover, the productivity too improves since it does not use a lead wire, and a thin motor can be gotten.

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